Welcome to Sacramento Suburban Water District

Greg Bundesen
Water Conservation Supervisor
Water Conservation
Year in Review: 20% reduction
Water Conservation
Year in Review

- Made it rain $$ by providing rebates for:
  - 4 pool covers
  - 33 WBIC
  - 9 rain sensors
  - 22 Irrigation Upgrades
  - 27 clothes washers
  - 54 toilets
- $30,749
Water Conservation
Year in Review

I don’t have a leak, you have a leak.

- Continuous Flow Program
  - 10,428 post cards sent
  - 186 leak investigations
  - 147 high bill inquiries
  - 319 Water-Wise House Calls
Water Loss program
Water Loss Audit

- 2018 Audit
  - Conducted by WSO
  - 411.369 MG of water loss
  - 6.8% of Water Supplied
  - 15.81 gallons per connection per day.
Water Loss Program Component Analysis

- Component Analysis
  - 272.29 MG Losses
    - 11.98 MG Reported Losses
    - 0.99 MG Unreported Losses
    - 143.17 MG Background Losses
    - 116.15 MG Hidden Losses
- Increase Proactive Leak Detection.
- Pressure Management
- Improve Response Time
Water Loss Program
Leak Detection Survey

- **Leak Survey**
  - 60 miles of pipe surveyed for leaks
  - 8% of distribution system
  - 1,840 access points contacted
  - 3 leaks pinpointed
    - 2 hydrants
    - 1 mainline
  - 5.518 MGY of leaks identified
A Look Ahead
2020

- WBIC Program
  - 200 FREE WBIC for customers
  - Partnering with WaterWise Consulting
  - WWC will be installing controllers
Quiz Time

The Installation of a continuous-batch washing machine (in a laundry mat) can reduce water demand by how much?

1. 30%
2. 40%
3. 50%
4. 60%
Quiz Time

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Quiz Time

Water efficient dish washers use a maximum of how much water?

1. 6 gal
2. 7 gal
3. 8 gal
4. 9 gal
Quiz Time

Water efficient residential dish washers use a maximum how much water?

1. 6 gal
2. 7 gal
3. 8 gal
4. 9 gal
Quiz Time

Who has been quoted as saying:
“And what is a weed? A plant whose virtues have not been discovered.”

1. Ladybird Johnson
2. Cheryl Buckwalter
3. Mark Twain
4. Ralph Waldo Emerson
Quiz Time

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THANK YOU, EVERYONE FOR COMING! ENJOY THE MEETING